APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Preface and Table of Contents of Some Problems and Methods of Experimental Aero-Mechanics, by S. F. Popov, 12 pp. UNCLASSIFIED

RUSSIAN, Bk, 1952, Encl to IR-1514-54, AA London.

AF 628154

USSR

Scientific - Aeronautics

CIA D52504

17,646

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Horizontal Pull on a Yarn by an Air Jet, by
S. G. Popov.

RUSSIAN, per, Tekstil Prom, No 10, 1961, pp 47-49.

MLL M 10010

Bal - Aerospace
May 63

229,133

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Horizontal Pull on a Yarn by an Air Jet, by
B. G. Popov.

RUSSIAN, per, Tekstil Prom, No 5, 1951,
pp 57-59.

NLL M 10009

Sci - Aerospace
May 63

229/132

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

S. G. Popov

Examples of the exterior problem of the aerodynamics of a very rarified gas, 20 pp
RUSSIAN per, Vestnik Moskovskogo Universiteta, 1948
Vol 3, No 5, pp 25-37

Sci Museum Lib No 52/1101

Am Math Soc. TA 1 .A 1.

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Aromatic Compounds with a Long Side Chain. VIII. Reaction of Alkyl 4-Chlorophenyl Ketones with Phosphorus Pentachloride, by L. N. Nikolenko, S. I. Popov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1, 1962, pp 29-32.

CB

Sci

Oct 62

216.139

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

(MY-3001/7).

Operational Procedure at the Kirovgrad Concentrator Plant, by S. I. Popov, D. A. Bolkov, L. D. Kulikov, 11 pp.

RUSSIAN, per, Tsvetnyye Metally, No 12, 1959, pp 1-6.

JPRS 2739

USSR
Econ - Technological
Jun 60

117,052

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Popov, S. I., Shashkov, V. I. and Bulatov, V. D.
EXTRACTION PAR LA MÉTHODE DE FLOTTATION DU SÉLÉNIUM À PARTIR DES FOUES PAUVRES DE L'INDUSTRIE SULFURIQUE (A Flotation Method for the Extraction of Selenium from Sulfuric Acid-Manufacture Residues). 14p. 5 refs. FR-1144.
Order from OTS, ETC or CNRS $0.80 62-26888

Trans. in French of Khimicheskaya Promyshlennost' (USSR) 1960, no. 4, p. 302-305.

DESCRIPTORS: *Sulfuric acid, Production, Flotation, *Selenium, Recovery.

(Engineering--Chemical, TT, v. 10, no. 8)

62-26888

I. Popov, S. I.
II. Shashkov, V. I.
III. Bulatov, V. D.
IV. F/R-1144
V. Centre National de la Recherche Scientifique, Paris (France)

AD 247969

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

R-900 (DC-2534).

Results of Lowering Reagent Consumption at the Kirovgrad Concentrating Factory, by S. I. Popov, L. D. Kulikov, 12 pp.

Vol XXXI,

RUSSIAN, per, Tsvetnyye Metally, No 11, 1958, pp 1-8.

US JPRS-L-1701-D

89,190

USSR
Econ
Jun 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

The Growth and Uses of Gem-Grade Corundum Crystals, by S. K. Popov, 52 pp.

RUSSIAN, bk, Rost Kristallov, Vol II, 1959, pp 140-210, CIA (DA) 921.56 1956P.

Consultants Bureau

Sci - Chem

Apr 60

114 225

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

The Significance of Effective Radiation in the Thermal Balance of the Ocean, by S. M. Popov, S. A. Ryazanov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 2, 1961, pp 281-293.

ACU

Sci

170,037

Sep 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Temperature Field in Front of Protruding Capes, by Yu.F. Vassilyev, S.M. Popov, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4, 1960, pp 557-565.

Amer Geophys Union

Sol
Jan 61

137,263

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Popov, S.M.
STABILITÉ DES TIGES ET PLAQUES AU-DELÀ DE LA LIMITE ÉLASTIQUE (Stability of Bars and Plates Beyond the Elastic Limit). 28p. 4refs. CNRS-XV 117. Order from OTS, BTC or CNRS $1.05 TT-62-28213

Trans. in French of Akademiya Nauk SSSR. Institut Mekhaniki, Inzhenernyi Sbornik, 1958, v. 26, p. 161-178

DESCRIPTORS: *Rods, *Sheets, Stability, Elasticity, Plasticity, *Deformations, Pressure.

(Mechanics, TT, v. 11, no. 6)

TT-62-28213

I. Popov, S.M.
II. CNRS-XV 117
III. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

AEC-tr-4498(p.280-314) Uncl.

WATER AND GAS CONTENT IN CARBURAN. S. M. Popov. Translated from Trudy Radievogo Inst. im. V. G. Khlopina, 5: No. 2, 256-96(1957).

C-4 P NSA

N-3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Investigation of Current Density Distribution over the Cross Section of an Ion Beam, by, S. N. Popov, 5pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 2, 1961, pp 217-223.

AIP
Sov Phys-Tech Phys
Vol VI, No 2

Sci

165, 419

Aug 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

A Study of Ardenne's Duoplasmotron, by S. N. Popov, 5 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 4, 1961, pp 20-24.

ISA

Sci

Jun 62

193,335

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Concerning the Measurements of the Ion Flow in an Ion Accelerating System, by V. A. Yegorov, D. V. Karetnikov, S. N. Popov.

RUSSIAN, per, Pribory i Tekh Eksper, No 2, 1960, pp 146-148. 9662608

ATIC MCL 757/1

Sci - Physics
Item 2, IC 41881
Jul 61

159,276

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

The Role of the Emission Channel in an Ion Source, by S. N. Popov, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 12, 1961, pp 1431-1438. 9676350

FTD-TT-62-435

Sci - Phys

194, 134

4 May 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Protection of Main Pipeline From Corrosion, by S. S. Popov.

RUSSIAN, per, Neft Khoz, Vol VI, 1957, pp 47-52.

Tech and Com
$55.00

Sci - Chem

USSR
Econ

Apr 58

62,136

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

(DC-2400)

IS THE PERSONALITY CULT INHERENT UNDER SOCIALISM?,
BY STOYKO POPOV, 12 PP.

BULGARIAN, PER FILOSOFSKA MISUL, VOL XVIII, NO 2,
PP 122-132.

JPRS 14727

EEUR - BULGARIA
POL
AUG 62

206, [redacted]

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Influence of Adsorption Conditions on the Kinetics of Contact Displacement of Cooper by Iron from an Ammonium Sulfate Electrolyte. By V. P. Grigor'ev, and S. Ya. Popov, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 8, 1962, pp. 1791-1796

CB

Sci

Jun 63

342,583

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Deposition of Silver and Cadmium From Non-Cyanide Solutions, by S. Ya. Popov, P. S. Chechel. LNCL

RUSSIAN, Sbr, Programma Vses Nauch-Tekh Soveshch po Korrozii i Zashchite Metallov, Sec IV, 19-24 May 1956, pp 37, 39.

DSIR LLU RTS 1134

(7B. 66.)

Sci - Chem, corrosion
Dec 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Development of the Main Petroleum Pipe Lines in the Five-Year Plan 1956-1950, by S. S. Pogov, 12 pp. UNCLASSIFIED

per,

RUSSIAN,/Neft Khoz. Sep 1957, pp 44-50.

ID 20655

ACSI. H-0192

USSR

55,468

Econ

Feb 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Contact Deposition of Copper on Iron From
Ammonium Sulfate Electrolyte by V. S. Gritsan and
S. Ya. Popov. 5 pp.

RUSSIAN, per. Zhur Prik Khim, Vol XXV, No 5, 1952
pp 1308-1313.

05

Sci

May 53

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Investigation of the Kinetics of EK Cathodic Deposition of Metals by Analysis of Differential Polarograms, by S. Ya. Popov, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 6, 1962, pp 1285-1292.

CB

S 1
Jun 63 233,566

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Effect of Thiourea on the Electrodeposition of Copper, by L. I. Antropov, B. Ya. Popov.

RUSSIAN, per, Zhur Prik Khim, Vol XXVII, No 1, 1954, pp 55-63.

Brutcher Tr
No 3377
B 4.40

Scientific - Minerals/Metals CTS/DEX

20,091

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

The Pharmacodynamics and Toxicology of Veratrum Lobellianum Alkaloids, by V. Petkov, St. Popov, I. Tsonev, 7 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol XXII, No. 4, 1959, pp 324-331.

CB

Sci
Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Influence of Thiourea on the Electrodeposition of Nickel, by L. I. Antropov, S. Ya. Popov,

RUSSIAN, per, Zhur Prik Khim, Vol XXVII, No 2, 1954, pp 206-209. CIA-D-237475

Consultants Bureau
Brutcher Tr No 3379

Scientific - Min/Metals, Physics, Chemistry

13,741

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

J-4760 (NY-2795).

The Content and Forms of the Atheistic Training of Pupils, by Stoyko Popov, Mikhail Buchvarov, 5 pp.

BULGARIAN, np, Uchitelsko Delo, Vol X, No 15, 17 Feb 1959, Sofia, p 3.

JPRS-L-929-N

Educ - Bulgaria
Soc - Anti-religious propaganda
Sep 59

95 529

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Plurality of Offices in Bulgarian Legislation, by T. Popov, V. Mikhailov, 8 pp.

BULGARIAN, per, Trud i Tseni, Vol XII, No 1, 1961, pp 59-62.

JPRS 9820

EHur - Bulgaria

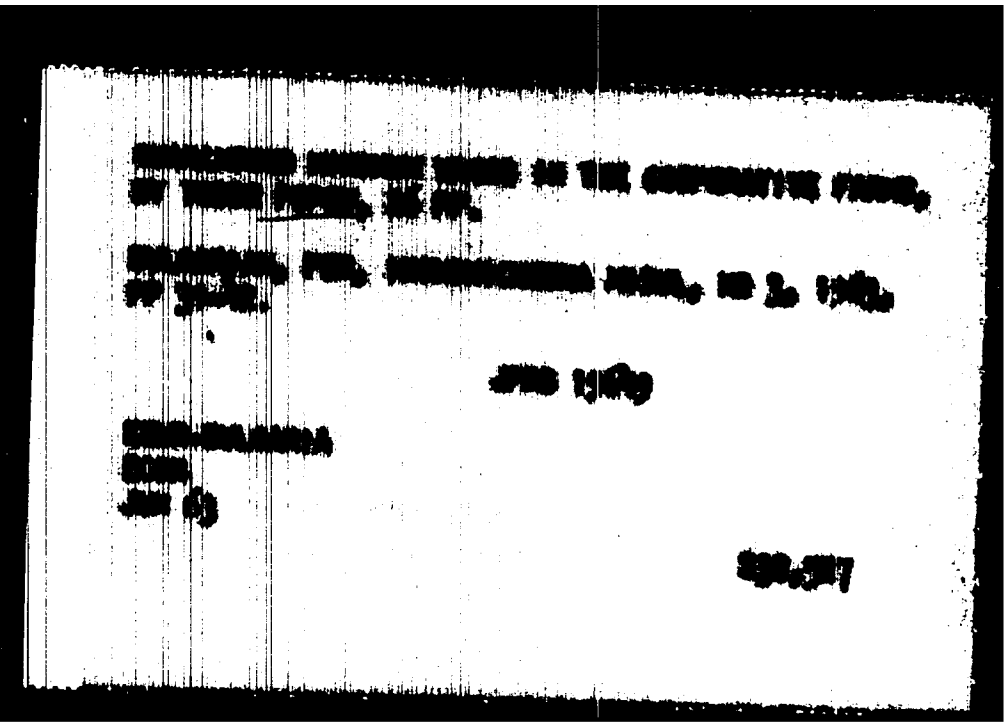
Econ

162,868

Aug 61

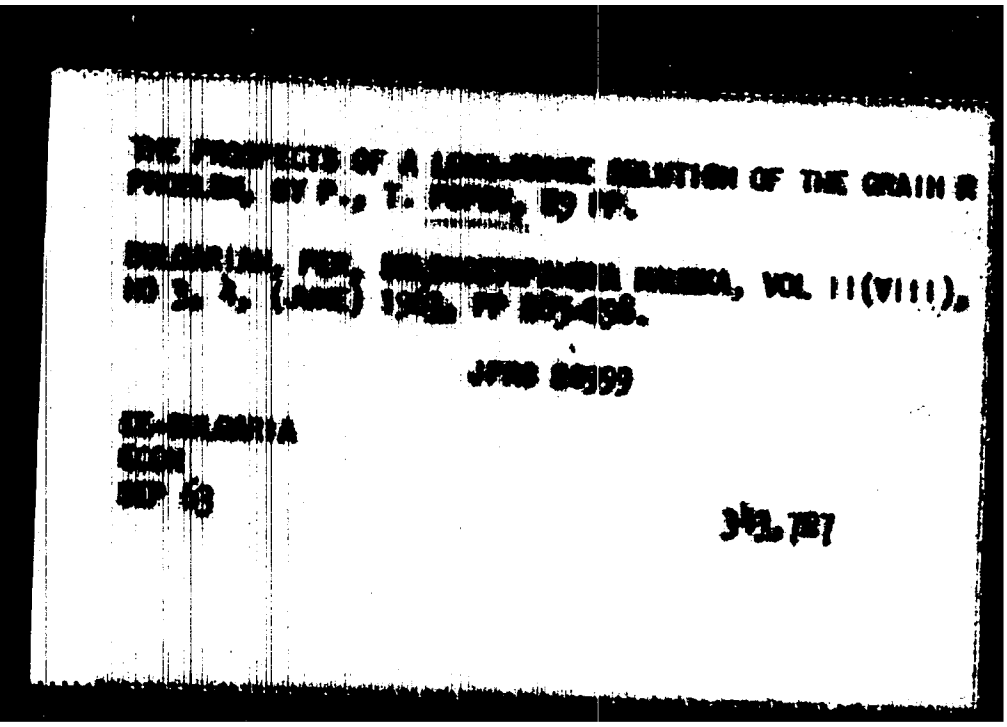
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

(DC-~~2000/415~~ 52/15)

Additional Compensation for Seniority, by Todor Popov, 10 pp.

BULGARIAN, per, Trud i tseni, Vol 60, No 6, 1960, pp 58-64.

JPRS 803[illegible]

EEur - Bulgarian

Econ

Apr 61

147,466

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

(FDD 25151)

Korea, by G. Voihuskiy, B. Bondarenko, V. Tsay-Shenu, T. F, A. Popov, 8 pp.

RUSSIAN, encyclopedia, Malaya Sovetskaya Entsiklopediya, Vol IV, Moscow, 1929, pp 235-238.

CIA/FDD/U-7603

FE - Korea
Pol
Geographic; Economic

30,625

(COPYRIGHT)

CTS 75/Dec 55

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Essentials of Nematodology, Strongyloides of Animals and Man. Trichonematidae, by T. I. Popova.

RUSSIAN, bk, Osnovy Nematodologii, Strongyloidei Zhivotnykh i Cheloveka, Trichonematidy, Vol VII, 1958, 424 pp.

*PL-480

Sci-Biol & Med Sci
April 64

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Strongyloidea of Animals and Man, Strongylidae, by T. I. Popova, 225 pp.

RUSSIAN, bk, Strongiloidei Zhivotnykh i Cheloveka, Strongilidy. Osnovy Nematodologii, Editor K. I. Skryabin, Vol V, 1955.

*OTS 64-11008
PL-480

Sci
Mar 64

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

50

Polarographic Maxima Due to the Action of an External Electric Field, by T. I. Popova, T. A. Krymova.

RUSSIAN, pub. Zh Fiz Khim, Vol 25, No 3, 1951, pp 283-292.

BLL Ref: 8732 (1290)

T. I. Popova

Sci-Chem
Aug 68

361,704

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Popova, T. V.
ON THE QUESTION OF THE STABILITY OF FILAMENTS IN GAS-DUST NEBULAE. [1963] 18p. 10 refs.
Order from OTS or SLA $1.60 63-14734

Trans. of *Astronomicheskii Zhurnal (USSR) 1962, v. 39, no. 5, p. 868-878.

DESCRIPTORS: *Nebulae, Stability, Models (Simulations), Cylindrical bodies, Compressive properties, Equations, Harmonic analysis, *Stars.

The problem on the gravitational instability of an infinite compressible cylinder with a free boundary relative to arbitrary surface type disturbances is considered. Equations of hydrodynamics in linear approximation are used for the solution. It is found that the stability of the cylinder is determined by the compression
(Astronomy--Astrophysics, TT, v. 10, no. 11) (over)

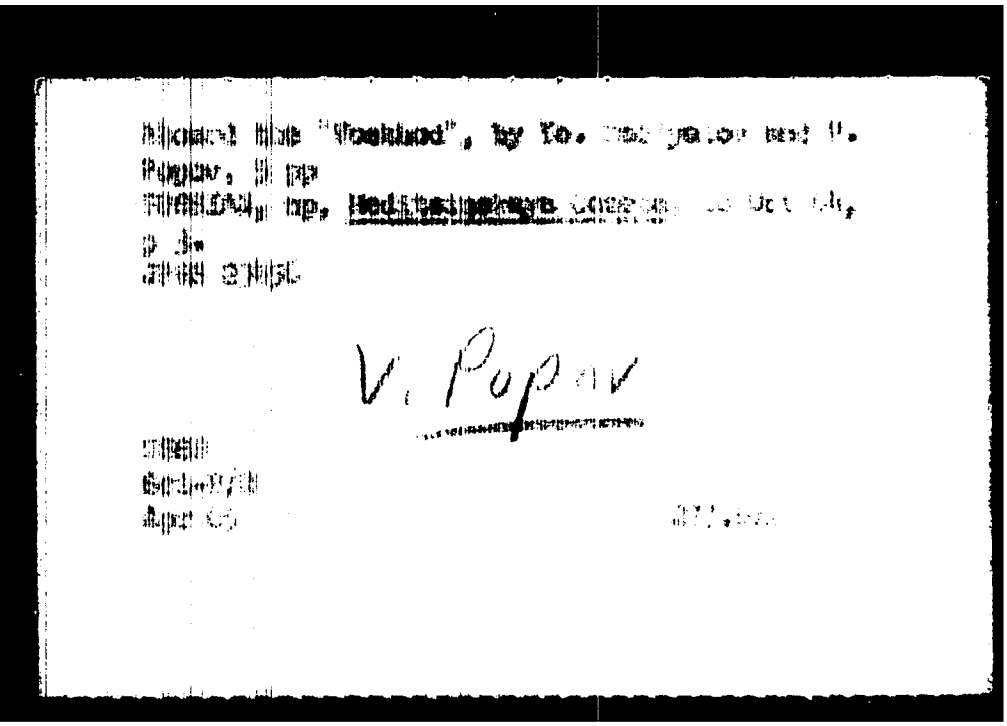
63-14734

I. Popova, T. V.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



V. Popov

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Towards Greater Reliability and Longer Service Life of Machinery, by N. Bruyevich and V. Popov, 5pp RUSSIAN, np, Trud, Moscow, 1 July 1964, p 2
JPRS 27447

USSR
Econ
Jan 65

271,871

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Express Trains on the October Railroads, by
N. B. Gaukin, V. A. Popov, 6 pp.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 6,
1963, pp 69-73.

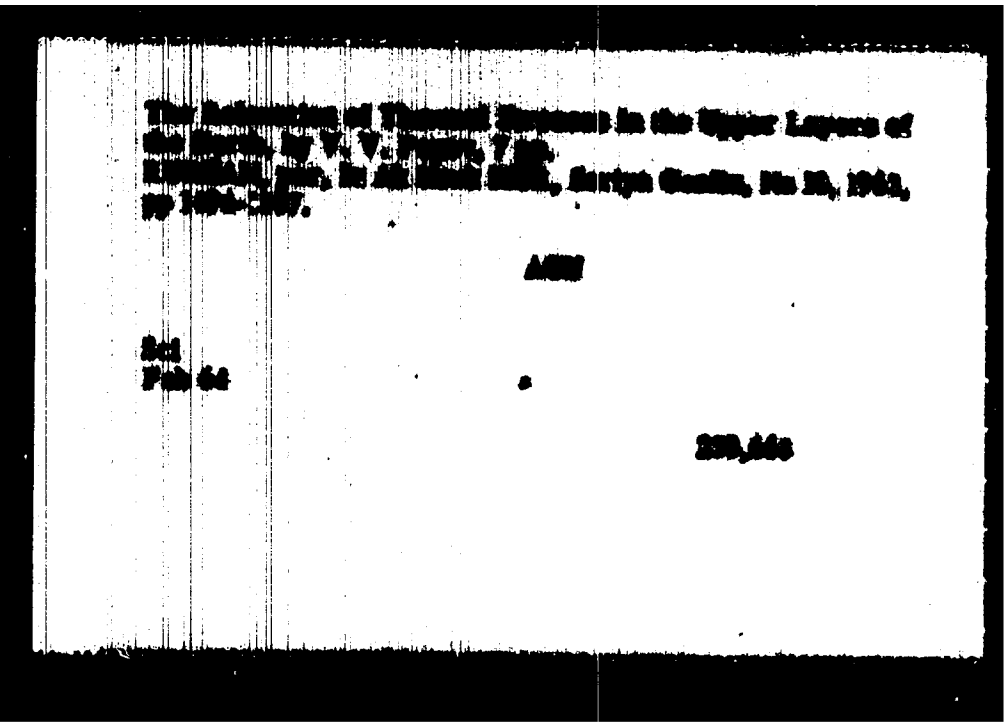
ACSI I-3407-R
ID 2246298

USSR
Econ
Dec 63

244,045

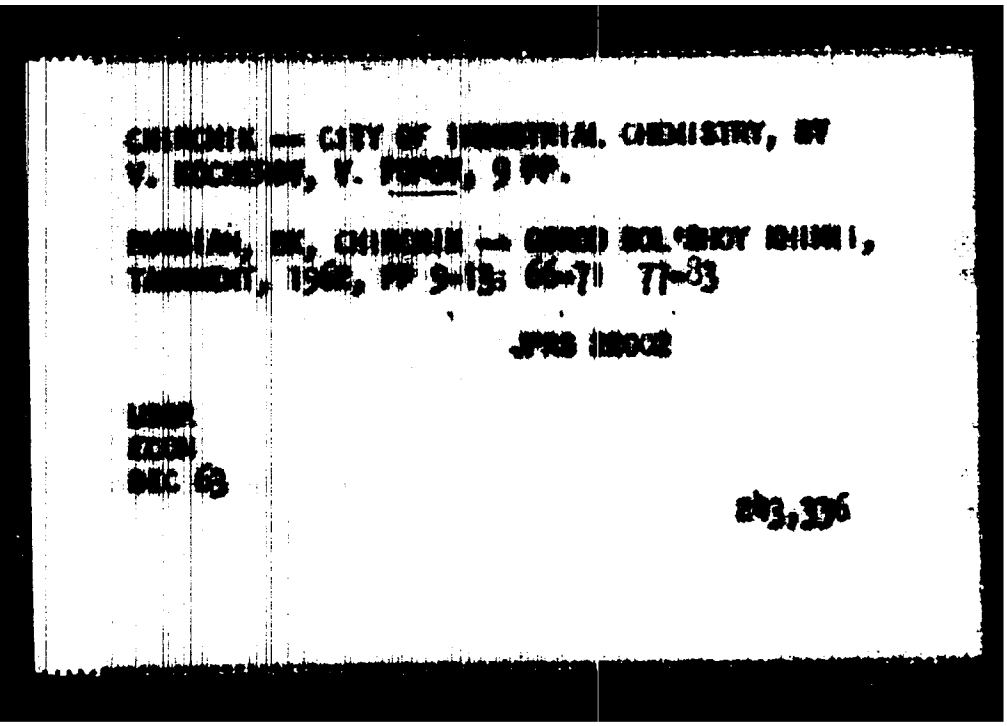
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



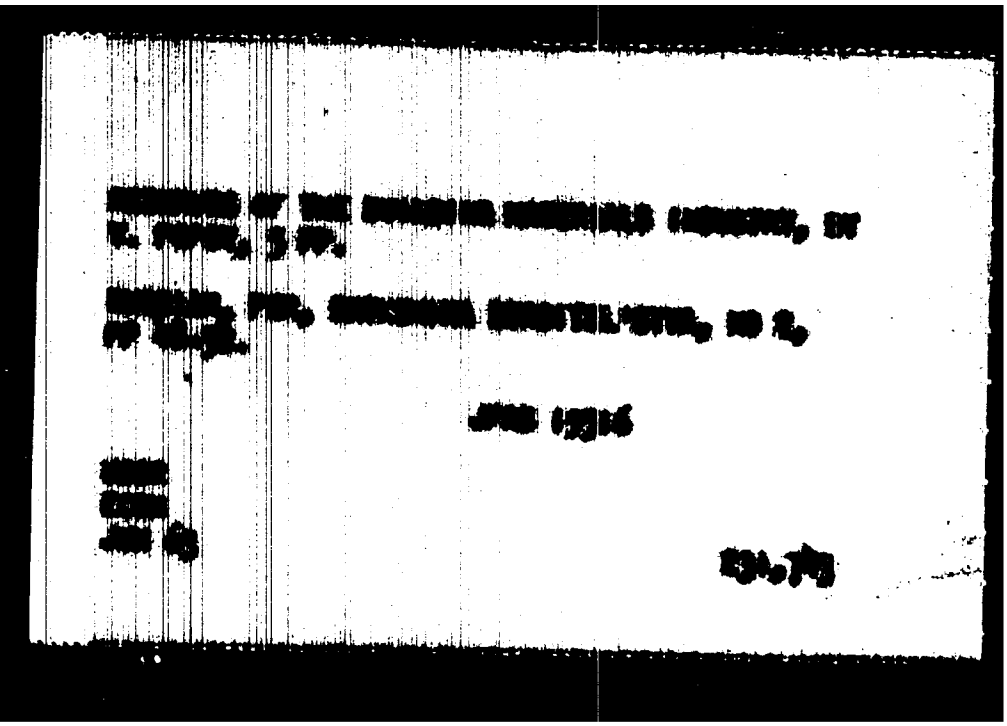
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Popov, V.
ON ADMISSIBLE OFFSETS IN BASE LINES AND TRAVERSES. Trans. on Soviet Geodesy 1925-40. 7 Apr 61 [20]p. 3 refs. JPRS: R-112-N/42. Order from OTS or SLA $1.60 61-19415

Trans. of Geodezist (USSR) 1934 [v. 10] no. 11/12, p. 7-19.

DESCRIPTORS: *Geodesics, Errors, Corrections.

(Earth Sciences--Geodesy, TT, v. 8, no. 11)

61-19415

I. Popov, V.
II. Title: Soviet . . .
III. JPRS-R-112-N/42
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

( ).

More Concerning the Nomographic Method and the Method of Least Squares, by V. Popov, 13 pp.

RUSSIAN, per, Geodezist, No 12, 1928, pp 27-30.

CIA FDD/X 43[illegible]

Sci-Phys

6 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Econometrics --
The Start of a New Science, by I. Birman, V. Popov, 5 pp. UNCL

RUSSIAN, np, Pravda, No 202, 28 Aug 1959, p 2.

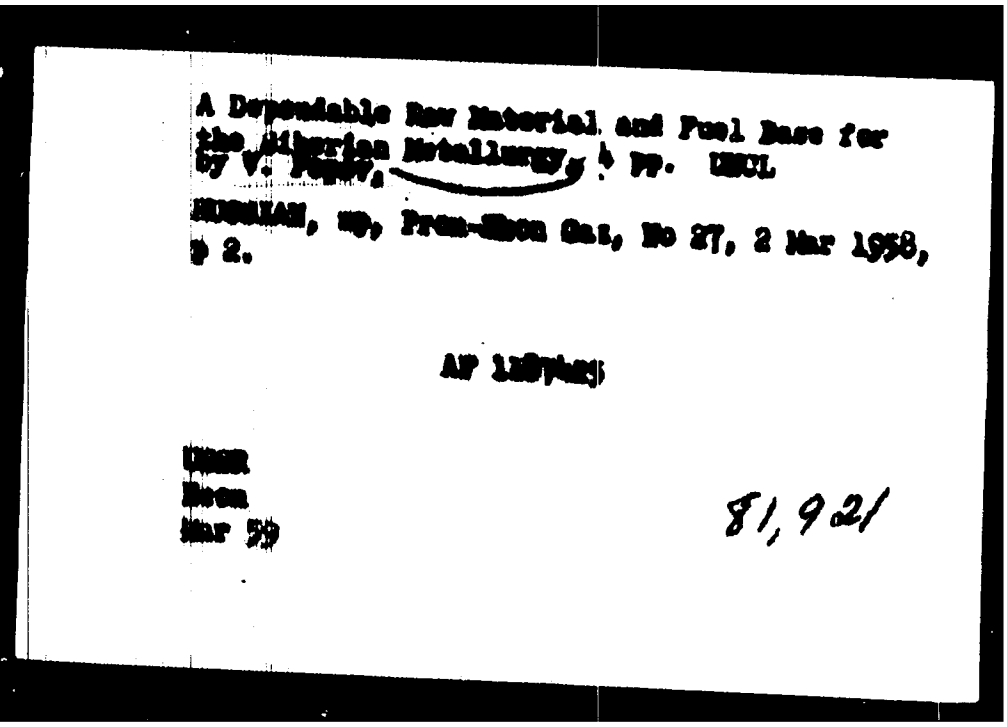
AF 1256098

USSR
Econ - Econometrics
Sci-Math
Oct 59

109,205

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



A Dependable Raw Material and Fuel Base for the Algerian Metallurgy, 4 pp. UNCL

[illegible], Mp, Prom-Sbor Gaz, No 27, 2 Mar 1958, p 2.

AF [illegible]

[illegible]
Russ
Mar 59

81,921

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

(FID 27139)

The Artesian Wells of Petrich Valley, (Bulgaria), by V. Popov, 7 pp.

BULGARIAN, mo per, Geografiya, Vol V, No 9, Sofia, Sep 1955, pp 7-10.

CIA/FDD U-8532

38,164

EEur - Bulgaria
Geo.

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

The MN-10 Analog Computer, by G. M. Petrov, V. A. Popov, 10 pp.

RUSSIAN, bk, Pribori i Sredstva Avtomatizatsiy.

CIA/FDD X-3683

Sci - Electronics
Sep 59

95,720

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Heated Resistance for Remote Measurement of Linear Displacements, by V. A. Popov, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 1, 1962, pp 40-42.

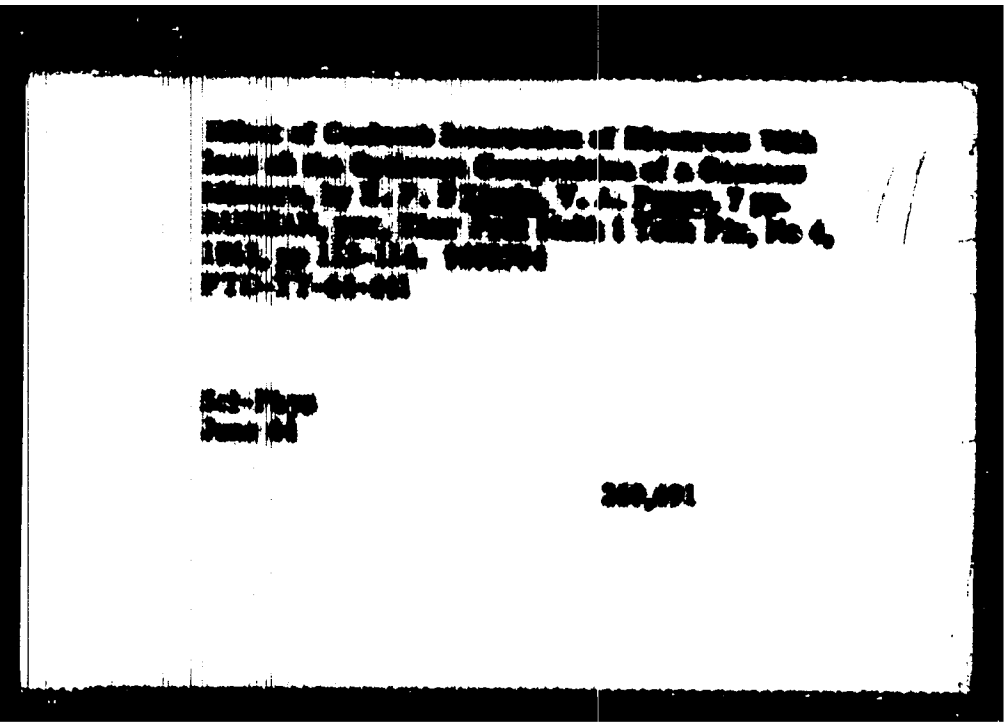
ISA

Sci

Aug 62 213,664

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

The Scattering of Slow Neurtrons in Antiferromagnetics, by Y. A. Popov, 11 pp.

RUSSIAN, per. Fiz Tverdogo Tela, No. 9, 1961, pp. 2589-2603

AIP
Sov Phys-Solid State
Vol III, No. 9

Sci

192,450

Mar 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Popov, V.
THE PROBLEM OF THE USE OF NOMOGRAPHY IN GEODESY. Trans. on Soviet Geodesy 1925-40.
10 Jan 61, 8p. JPRS: R-105-N/41.
Order from OTS $0.50 61-21012

Trans. of Geodezist (USSR) 1927 [v. 3] no. 12, p. 24-29.

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-21012

1. Geodesics--Theory
2. Nomographs--Applications
I. Popov, V.
II. Title: Soviet...
III. JPRS-R-105-N/41
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Development of the Combustion Process of Moving Particles in Nonstationary Hydrodynamic and Thermal Conditions, by V. A. Popov.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 12, 1958, pp 90-95. 9049212

Johns Hopkins Univ
Applied Phys Lab
Silver Spring, Md.
Navy 2418/T-132

Sci - Phys

Jun 60

120,182

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Energy Spectrum of an Antiferromagnet [illegible]
a Magnetic Field, by V. A. Popov, [illegible]

RUSSIAN, per. Ukrainskiy Fiz Zhur, Vol V[illegible]
No 1, 1960, pp 25-33.

MDF P-[illegible]
9099[illegible]

Sci
Nov 61

173.3/4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Measurement of Temperature of a Moving, Burning Particle of Fuel, by V. A. Popov.

RUSSIAN, bk, Investigations of Combustion Processes, Moscow, 1958, p 106.

Navy 22f 2262/T-157

Sci - Fuels, Physics
Aug 59

93,636

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Designing Operational Amplifier on Semi-Conducting Elements, by G. U. Petrov, V. A. Fogev.

RUSSIAN, per, Priborostroyeniye, No 3, 1958, pp 4-8.

319th RI Rn, A
A-3330

Sci - Electron

Aug 59

94,905

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

The Technological Requirements for Automation of Wire and Wire Products Production, by Popov.
UNCLASSIFIED

RUSSIAN, per, Stal, Dec 1957, pp 1128-1130.

[redacted] Tr 857

Sci - Eng
Jul 58

67,677

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

On the Coefficient of Resistance to Motion of Burning Particles, by V. N. Basov, V. A. Popov.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 8, 1958, p 12.

Navy 2308/T-101

Sci - Physics
Sep 59

96 217

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

On the Behavior of a Particle of Arbitrary Spin in an External Magnetic Field, by V. A. Popov, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXV, No 4 (10), 1958, pp 985-988.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (35), No 4

Sci - Phys
Apr 59

85,947

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

S-4395 (NY-1695)

A Non-Press Method for Preparing Gas Filled Plastics and Light Parts for Aviation Construction, by A. L. Abibov, V. A. Popov, 18 pp.

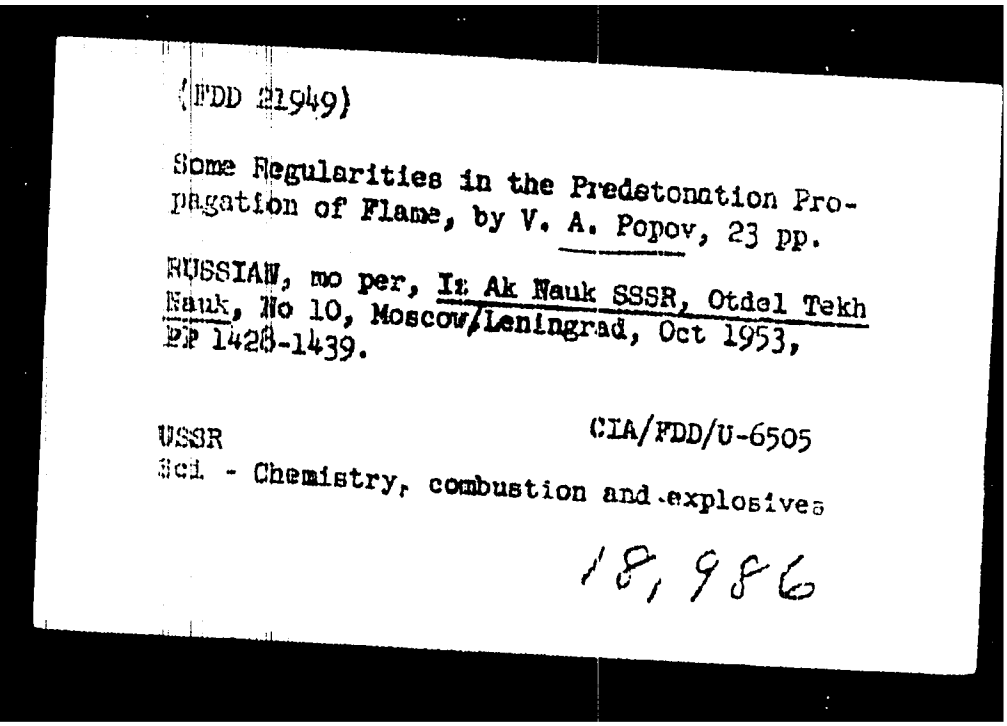
RUSSIAN, irreg per, Issledovaniya Nekotorykh Rezinovykh i Plasticheskikh Materialov, No 93, Moscow, 1957, pp 64-80.

US JPRS/NY-L-381

Sci - Engineering

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



(FDD 21949)

Some Regularities in the Predetonation Propagation of Flame, by V. A. Popov, 23 pp.

RUSSIAN, mo per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 10, Moscow/Leningrad, Oct 1953, PP 1428-1439.

USSR CIA/FDD/U-6505

Sci - Chemistry, combustion and explosives

18,986

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

98

Coefficient of Resistance to Motion of Burning Particles, by V. N. Banov, V. A. Popov.
[illegible], per. Iz Ak Nauk SSSR, OTN, No 8, 1946, pp 10-14.
NABS TT F-10,033

V. A. Popov

Sci-M/s
Mar 56

500,861

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Unsolved Problems of Corn Seed-Breeding (re [illegible] Materials of Discussion), by V. E. Popov.

[illegible], per, M Kukuruza, Vol VI, No 6, 1961, pp 42-43. 9096810

USDA TX [illegible]-1315

USSR
Corn

Feb 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

R-2617 (DC-32[illegible]).

Siberia - The Most Important Link in the Third Metallurgical Base of the USSR, by V. E. Popov, 6 pp.

RUSSIAN, Per, Iz Vysshikh Uchebnykh Zavedeniy, Chernaya Metallurgiya, No 7, 1959, pp [illegible].

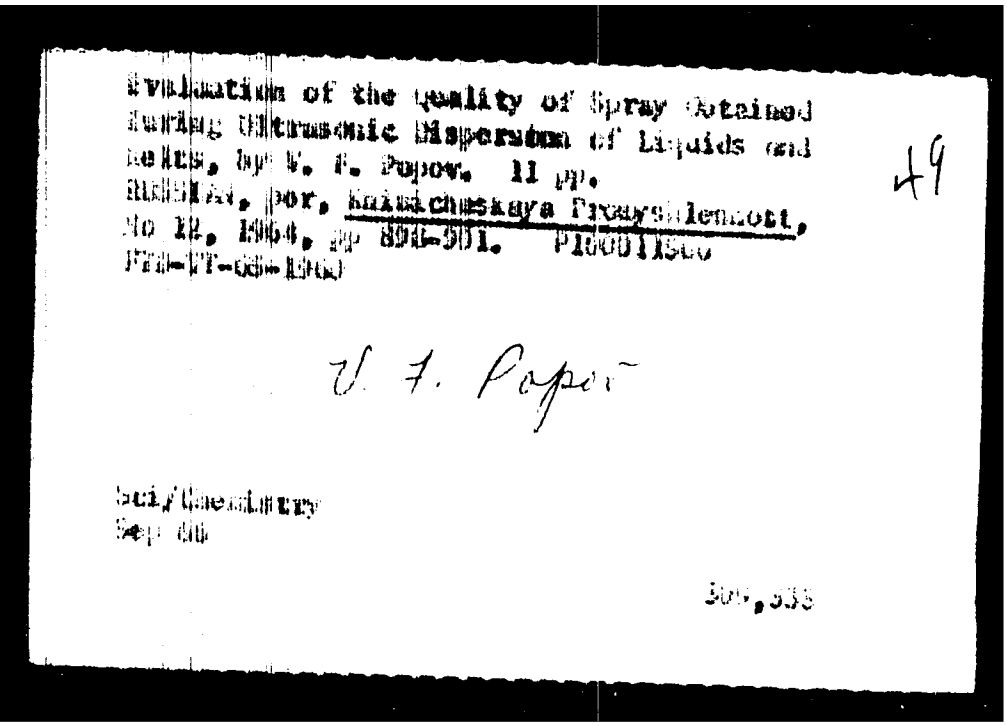
JPRS-L-1985-D

USSR
Econ - Technological - Ferrous Metallurgy
Jan 60

105 746

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



Evaluation of the quality of spray obtained during Ultrasonic Dispersion of Liquids and Melts, by V. F. Popov. 11 pp.
RUSSIAN, por, Kristallicheskaya Tekhnologiya, No 12, 1964, pp 898-901. PROCURED
FTD-TT-65-1040

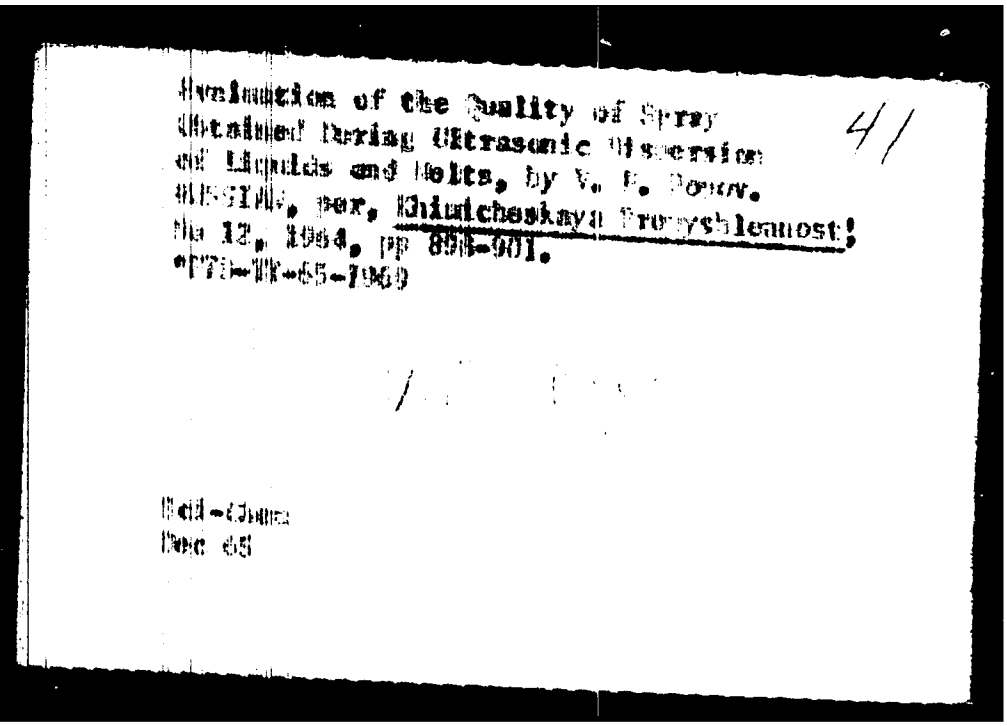
49

U. F. Popov

Sci/Chemistry
Sep 66

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



Evaluation of the Quality of Spray Obtained During Ultrasonic Dispersion of Liquids and Melts, by V. P. Ponov.
[illegible], per, Khimicheskaya Promyshlennost; No 12, 1964, pp 891-901.
FTD-TT-65-1969

41

Ed-Chem
Dec 65

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

The Berriasian Stage of the North Side of the Baydar Doline in the Crimea, by N. I. Lysenko, V. F. Popov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Sciences Section, Vol CXLVII, No 1, Nov, Dec 1962 pp 188-190.

Amer Geol Inst

Sci
Nov 64

268,403

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Probabilities for E2 and E1 transitions from some Excited Levels in Tb^{159}, Ho^{165} and Tm^{169}, by V. I. Popov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV, No 9, 1961, pp 1160-1165.

CTT

Sci

Sep 62 214,484

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Natural Gasolines and Their Uses, by V. S. Yeremenko, V. I. Popov, A. L. Khalif, 8 pp. UNCL

RUSSIAN, per, Gaz Prom, No 8, 1958, pp 43-47.

AF 1187449

USSR
Econ
Feb 59

79,886

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Angular Distribution of Elastically and Inelastically Scattered 2.9-Mev Neutrons, by V. I. Popov, 8 pp.

RUSSIAN, per, Atomnaya Energiya, Vol III, No 12 1957, 4 pp 498-506.

Consultants Bureau

Sci - Physics

Oct 58

74,477

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Geometriv Correction Factor for the Cylindrical Ionization Chamber, by E. E. Kivaslav, V. I. Popov, 4 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 3, 1959, pp 63-66.

IBA

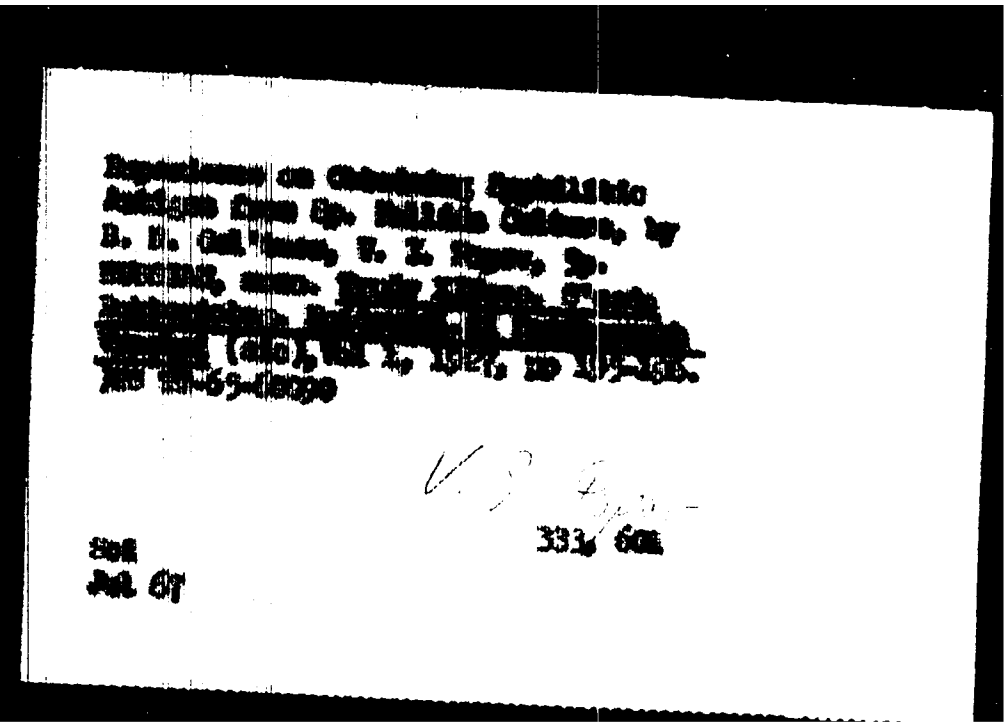
Sci

201,757

Jun 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

The Epizoology of Listerellosis in Hogs, by V. A. Popov, 11 pp.

RUSSIAN, bk, Vsesoyuznyi Institut Eksperimental'noy Veterinarii, 1957.

OTS 60-51055
PL-480

Sci - Med

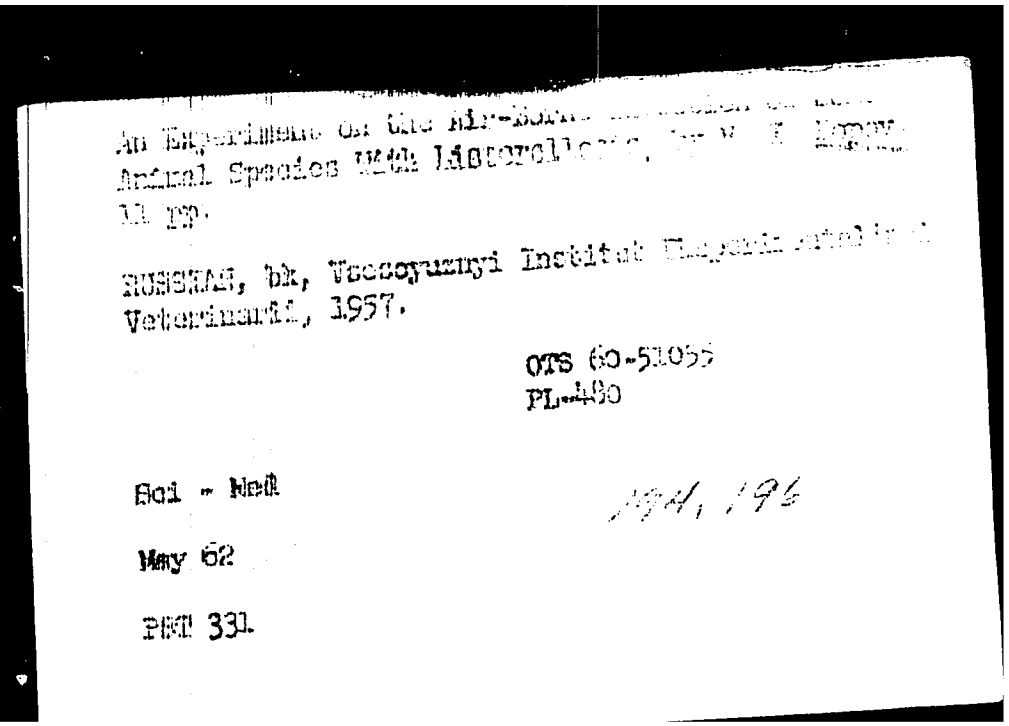
May 62

194,200

PST 331

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



An Experiment on the Air-Borne [illegible]
Animal Species With Laboratory [illegible]
11 pp.

RUSSIAN, bk, Vseoyuznyi Institut Eksperimental'noi Veterinarii, 1957.

OTS 60-51055
PL-480

Bol - Neil

May 62

DLC 331

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Distribution of Absorbed Doses Emitted by a Hollow Cylinder Source, by E. E. Kovalev and V. L. Popov pp. 7

RUSSIAN, per, Radiobiologiya, Vol II, No 3, 1962. 9269169 pp. 502-507

AEC-Tr-5430

Sci - Nucl Sci

340,834

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Total Inelastic Cross Section for Neutrons with Energies of 2.5 and 14 Mev, by L. N. Kamarov, R. M. Mamyrbiian, V. I. Popov, 3 pp.

RUSSIAN, per, Atomnaya Energiya, Supple
1957, pp 71-74. CIA 9033743

Consultants Bureau

Sci & Nuclear Phys
Nov 58

77084

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

[redacted]

Comparative Parasitic Exophytes [illegible]
by P. Ye. Bergayeva, V. I. Popov.

Trudy Inst. Zool. Vetsinarii, Vol. XXIV, [illegible]
1956. pp 38-43. CIA 9035508

USDA

Sci - Medicine
Feb 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

(NY-[illegible])

Some Problems of the Pathogenesis of Traumatic and Anaphylactic Shock, by V. I. Popov, A. N. Ramancyev, G. [illegible] Ryazhikh, M. A. Siastikhin

RUSSIAN, mo ger, Voyenno Med Zhur, No 7, Moscow, July 1951, pp 25-27

173,370

US JPRS: 10316

SA-[illegible]

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

NY-6576)

Complications and Causes of Fatal Outcomes After Operations for Diseases of the Cardia and Esophagus, by V. I. Popov, V. I. Filin, 9 pp.

RUSSIAN, per, Vest Khirurgii imeni I I Grekov, Vol LXXXVI, No 3, 1961, pp 105-111.

JPRS 9574

Bci - Med
Jul 61

160,030

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

CEA-tr-R-1182 Uncl.

SECTION EFFICACE TOTALE DU TRITIUM POUR LES NEUTRONS DE 2,5 ET 14 MeV. (Effective Total Cross Section of Tritium for Neutrons of 2.5 and 14 Mev). L. N. Katzaurov, R. M. Mussaelian, and V. I. Popov. Translated into French by B. Vinogradoff from Atomnaya Energ., Suppl. No. 5, 71-4(1957). 6p.

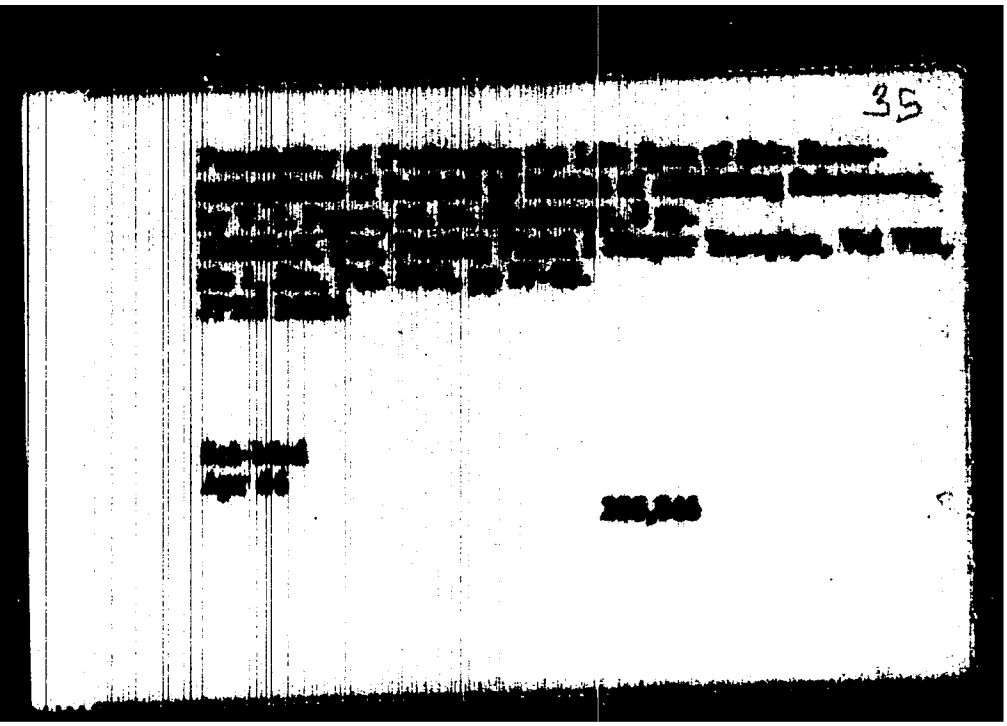
Particle Physics; Translations MC-34

C-34 NP NSA Dep.(mc)

N-0

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Measurement of Small Concentration of Alpha-Active Substances in Water With the Aid of a Diffusion Cloud Chamber, by V. I. Popov,

RUSSIAN, tk, Issledovaniya v Oblasti Dozimetrii Ioniziruyushchikh Izluchenii, 1957, pp 209-219.

AEC Tr-3655

Sci - Phys
Aug 60

123,997

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

(DC-1079)

The Use of Hypothermia in Surgery. [illegible], P. K. D'yachenko, 17 pp.

RUSSIAN, mo per, Voyenno-Meditsinskiy Zhur, No 1, Moscow, 1957, pp 38-50.

US JPRS/DC-K-750

Sci - Medicine, hypothermia

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1

Collective Levels and Deformations of Nuclei with N= 82 to 90 , by V. I. Popov,.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXVI, No 1, 1962, pp 153-.

CTT

Sci

Jan 63 220,607

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301870053-1